

FURA PROJECTS 2012

PHASE 1

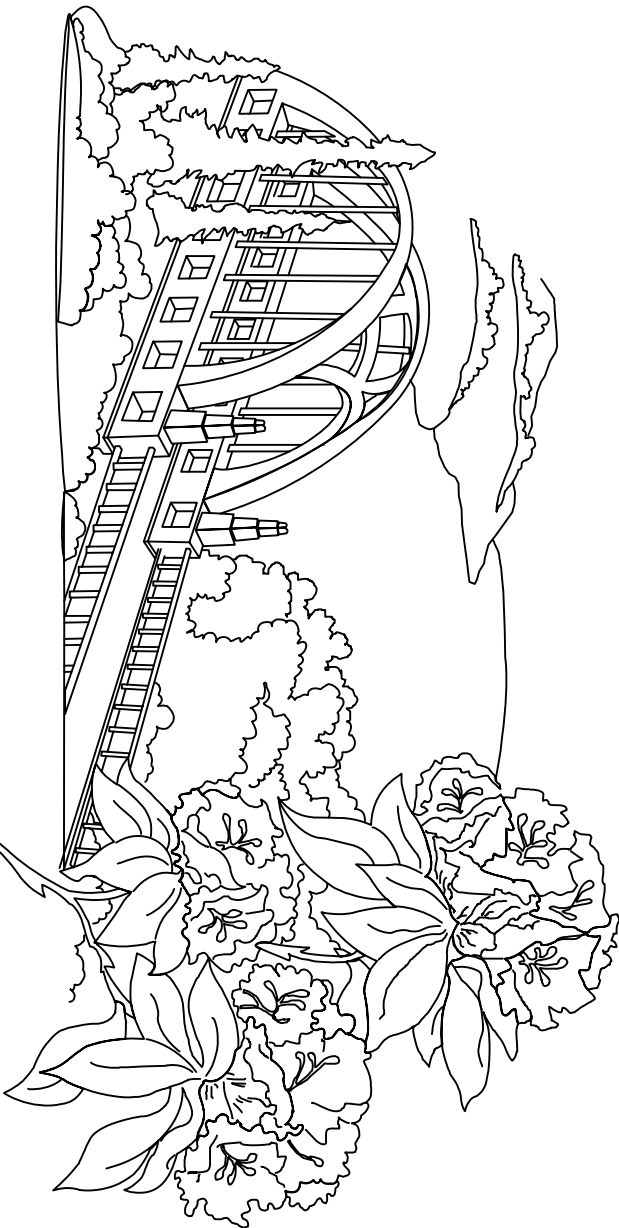
QUINCE UTILITIES

GENERAL NOTES

- ALL MATERIALS AND WORKMANSHIP SHALL MEET THE CITY OF FLORENCE PUBLIC WORKS SPECIFICATIONS: THE 2008 OREGON STANDARD SPECIFICATIONS FOR CONSTRUCTION AS AMENDED BY THE CITY OF EUGENE AMENDMENTS AND SPECIAL PROVISIONS.
- CONTRACTOR TO OBTAIN ODOT CONSTRUCTION PERMIT TO WORK WITHIN THE HWY 126 RIGHT OF WAY AND COMPLY WITH THE OREGON TRAFFIC CONTROL HANDBOOK LATEST EDITION.
- CONTRACTOR TO COORDINATE ALL WORK WITH CITY OF FLORENCE PUBLIC WORKS CREWS.
- ATTENTION: OREGON LAW REQUIRES YOU TO FOLLOW THE RULES ADOPTED BY THE OREGON UTILITY NOTIFICATION CENTER. THOSE RULES ARE SET FORTH IN OAR 962.001-0010 THROUGH 962.001-0090. YOU MAY OBTAIN COPIES OF THE RULES BY CALLING THE CENTER. (NOTE: THE TELEPHONE NUMBER FOR THE OREGON UTILITY NOTIFICATION CENTER IS (503) 232-1987).
- CONTRACTOR TO CALL "ONE CALL" UTILITY LOCATION NUMBER 1-800-322-3244 FOR FIELD LOCATION PRIOR TO EXCAVATION.
- CONTRACTOR TO FIELD VERIFY THE LOCATION OF ALL UTILITIES PRIOR TO EXCAVATION AND SHALL NOTIFY THE ENGINEER IMMEDIATELY OF ANY DISCREPANCIES.
- CONTRACTOR SHALL EXERCISE EXTREME CAUTION WORKING ON OR NEAR EXISTING ASBESTOS WATER AND SEWER LINES.
- MATERIALS CONTAINING ASBESTOS WILL BE ENCOUNTERED ON THIS PROJECT. CONTRACTOR SHALL BE FULLY RESPONSIBLE FOR PROPER IDENTIFICATION OF MATERIALS, SAFE HANDLING, AND PROPER DISPOSAL. ALL APPLICABLE FEDERAL, STATE AND LOCAL RULES, LAWS AND GUIDELINES MUST BE STRICTLY ADHERED TO OVER THE COURSE OF CONSTRUCTION. CONTRACTOR SHALL COORDINATE AND PAY FOR PERMITS, FEES, INSPECTIONS, ETC. WITH APPROPRIATE REGULATORY AGENCIES. CONTRACTOR TO PROVIDE SAFE TRANSPORT
- COMPACTION REQUIREMENTS UNLESS OTHERWISE NOTED:

LAYER	RATE	TEST
SUBGRADE	95%	199
CRUSHED ROCK	95%	199
ASPHALT	90%	RICE
- MAINTAIN SIGNS MARKERS AND RESTORE PAVEMENT STRIPING AS NEEDED TO ORIGINAL OR BETTER CONDITION.
- PROTECT MAILBOXES AND RETURN TO EXISTING LOCATION.
- RESTORE ALL SURFACE MATERIALS TO ORIGINAL OR BETTER CONDITION. LANDSCAPE MATERIALS TO MATCH EXISTING TO THE GREATEST EXTENT POSSIBLE.
- ALL WATER SERVICE SHALL BE MAINTAINED THROUGH OUT CONSTRUCTION. WATER SERVICE SHUT DOWNS FOR LESS THAN ONE HOUR SHALL REQUIRE PRIOR NOTIFICATION AND AGREEMENT WITH THE PROPERTY OWNER OR RESIDENT. SHUT DOWNS FOR MORE THAN ONE HOUR AND LESS THAN 4 HOURS SHALL REQUIRE 48 HOUR NOTIFICATION. SHUT DOWN FOR MORE THAN 4 HOURS SHALL REQUIRE AN APPROVED CONSTRUCTION PROCESS AND SCHEDULE SUBMITTED AND APPROVED PRIOR TO IMPLEMENTATION.
- ALL ABANDONED UTILITY APPURTENANCES SHALL BE REMOVED TO WITHIN 36" OF THE GROUND SURFACE AND LIVE PIPE SYSTEMS. ABANDONED PIPES 6" OR LESS SHALL BE ABANDONED IN PLACE WITH ALL PORTALS CAPPED OR PLUGGED. ABANDONED PIPES 8" OR GREATER SHALL BE REMOVED OR GROUT FILLED IN PLACE.
- CONTRACTOR SHALL PROTECT ALL STORM SEWERS WITH INLET SEDIMENT BARRIERS PER SEDIMENT DETAIL 1 SHEET D2.
- ROADWAY MATERIALS SHALL BE RESTORED TO MATCH OR EXCEED EXISTING DIMENSIONS WITH MATERIALS MEETING ODOT SPECIFICATIONS. MATERIAL GRADATIONS AND TEST DATA SHALL BE SUBMITTED AND APPROVED PRIOR TO CONSTRUCTION.
- STATION AND OFFSETS NOTED ARE MEASURED FROM ROADWAY CENTERLINE STATIONS.
- PROJECT IMPACTS HWY 126 AT M.P.

City of Florence



SHEET INDEX

- T1 TITLE SHEET
- C1 WATER & SEWER STA 9+50 TO 13+25
- C2 WATER & SEWER STA 13+25 TO 1700
- C3 WATER & SEWER STA 17+00 TO 20+50
- C4 WATER STA 20+50 TO 23+75
- C5 WATER STA 23+75 TO 26+75
- C6 STA STA 26+75 TO 29+50
- C7 8TH STREET SEWER STA 1+00 TO 2+90
- D1 DETAILS
- D2 DETAILS

CONTACT INFORMATION

CITY OF FLORENCE	DAN GRABER	541-902-1330
ODOT	AARON KETCH	541-744-8080
POWER	KATHLEEN AITKEN	541-997-5618
COMMUNICATIONS	SHARON O'BRIEN	541-484-7782
TELEVISION	STEVE MANNING	541-888-1995
COASTCOM, INC.	PETE KALININS	541-351-0157

APPROVED: _____ DATE: _____

PUBLIC WORKS DIRECTOR

APPROVED: _____ DATE: _____

ODOT

APPROVED: _____ DATE: _____

FLORENCE URBAN RENEWAL AGENCY



TITLE SHEET

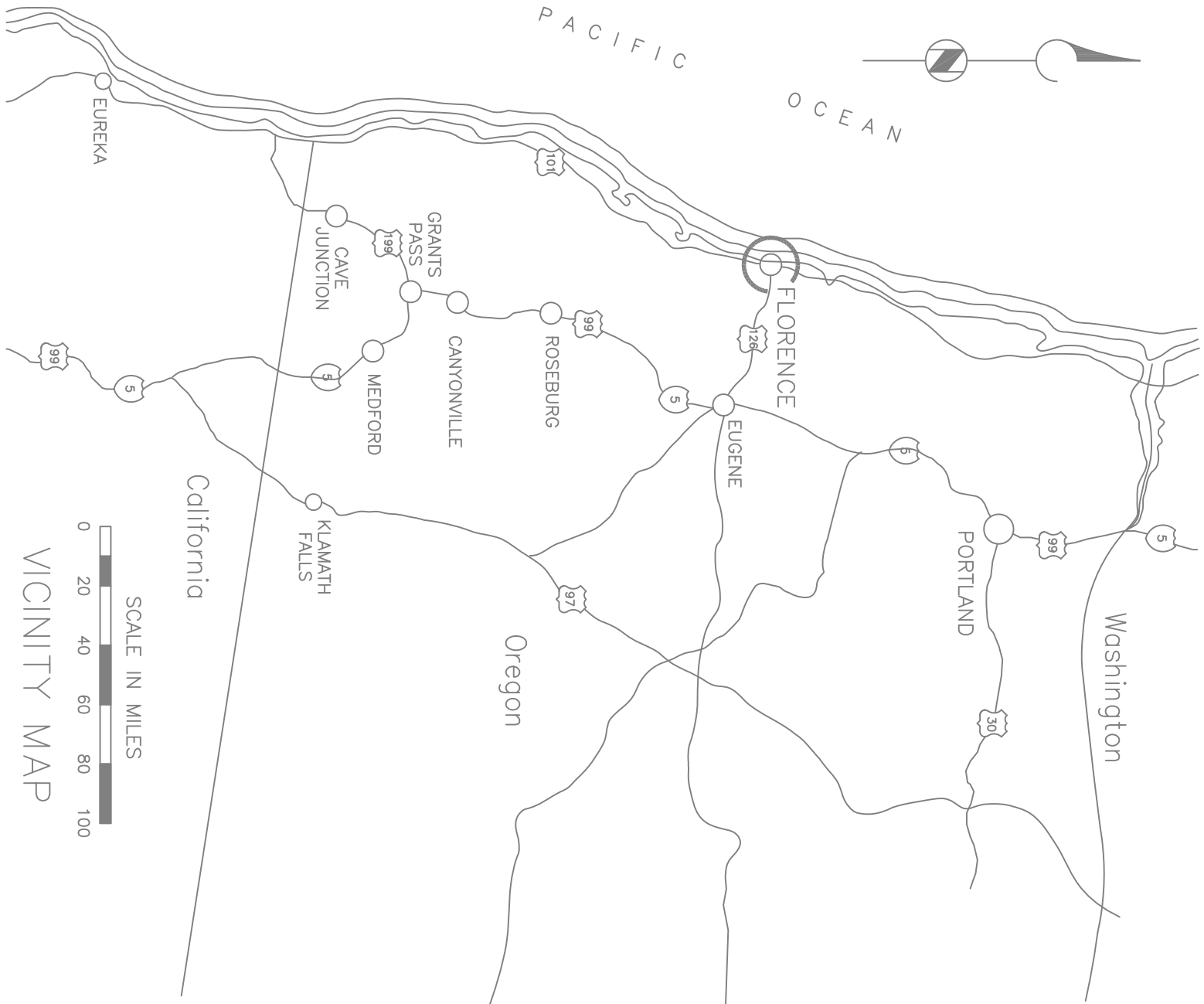
CITY OF
FLORENCE, OREGON

FURA PROJECTS 2012
PHASE 1
QUINCE UTILITIES



LINE IS 2 INCHES AT FULL SIZE (IF NOT 2"=SCALE ACCORDINGLY)
FILE _____
DRAWN DPG
DESIGNED DPG
CHECKED _____
CHECKED _____

SCALE AS SHOWN
DRAWING NUMBER T1
SHEET NUMBER 1 OF 10



RESTRAINED JOINT TABLE

FITTING	RESTRAINT LENGTH	
PIPE SIZE	16"	8"
10" HOT TAP & 16X10 REDUCER	227'	N/A
16X12 TEE	20'	N/A
12X6 TEE	N/A	5'
FIRE HYDRANT	N/A	N/A
16X8 CROSS W/ DEAD END	233'	1'
45° BEND	28'	16'
22 1/2° BEND	14'	11'
11 1/4° BEND	7'	6'
DEAD END	233'	129'
DEAD END VALVE	233'	129'

NOTE: WATER LINE SHALL BE RESTRAINED AT EACH JOINT FOR THE DISTANCE SHOWN FOR EACH FITTING INSTALLED. RESTRAINED JOINTS SHALL BE SERIES 2000 PVC EBAA IRON OR APPROVED EQUAL. PIPE ZONE AND PIPE BEDDING MATERIALS AROUND AND ON EACH SIDE OF THE RESTRAINED PIPE SHALL BE 3/4"-0 COMPACTED TO 95% FOR THE MINIMUM DISTANCE SHOWN IN THE TABLE ABOVE. COMPACTION TESTS SHALL BE TAKEN AT RANDOM LOCATIONS ON EACH DIRECTION FROM ALL FITTINGS. COMPACTION TESTS SHALL BE INCREASED TO EVERY 50 FEET OF RESTRAINED PIPE.

LEGEND

- CENTERLINE
- EXISTING SEWER
- PROPOSED SEWER
- EXISTING WATER
- PROPOSED WATER
- WATER LINE WITH RESTRAINED JOINTS
- OVERHEAD UTILITIES
- TELEPHONE UNDERGROUND
- POWER UNDERGROUND
- EXISTING STORM PIPE
- PROPOSED STORM PIPE
- EDGE OF PAVEMENT
- STRIPING
- RIGHT-OF-WAY LINE
- PROPERTY LINE
- SAW CUT LINE
- 1' CONTOUR
- 5' CONTOUR
- PROPOSED FIRE HYDRANT
- EXISTING FIRE HYDRANT
- PROPOSED WATER VALVE
- EXISTING WATER VALVE
- EXISTING WATER METER
- SIGN ON POST
- UTILITY POLE
- GUY ANCHOR
- EXISTING MAILBOX
- EX CATCH BASIN
- PROPOSED CATCH BASIN
- EX MBOLLARD
- EX ELECTRICAL TRANS
- EX ELECTRICAL PANEL